ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 123306
Location: New Haven VSP
Calibration Date: 12/23/2011
Certification Date: 12/23/2011
Installation Date: 01/12/2012
RPC Date: 10/31/2012
Supervisor Name: STEPHANIE J TAYLOR

Diagnostic Results

VERSIONS
DMT: 1.01
PIC: 2.05
Modem: 2.4
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 48.1°C
Digital Sim = 33.9°C

SETTINGS
Lamp Voltage = 1.66 V
Cooler Voltage = 1.77 V
Bias Voltage = 80 V
Chopper Freq = 542 Hz

PUMP INFO
Flow Rate = 4.854 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.3163	0.3205
MIN(V)	0.3148	0.3187

FILTER INFO RCD

Filter 1	0.319	Zero = true
Filter 2	0.781	Zero = true
Filter 3	1.376	Zero = true

CALIBRATION CHECK
Xq = 0.126 0.07%

Routine Performance Check Passed

Accuracy and Precision Check

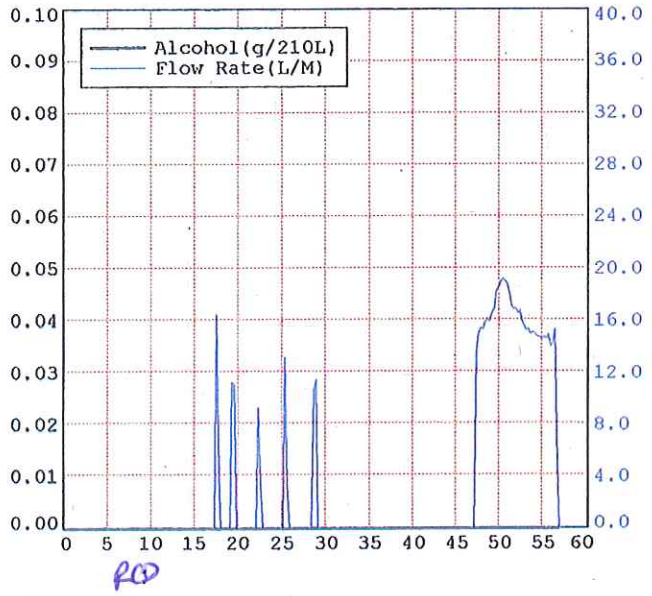
Concentration	= 0.098 g/210L
Lot #	= 12-73-100
Range	= 0.093 - 0.103
Average	= 0.099 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Attached "Check-in" shows acceptable sample acceptance test. RCD 11/1/12

Performed by Stephanie Taylor Date 10/31/2012

Reviewed by Date 11/1/12 11/1/2012

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CHECK-IN CONFIRMATION TEST

STATE OF VERMONT

DataMater DMT: 123306
Location: New Haven VSP
Certification Date: 12/23/2011
Installation Date: 01/12/2012

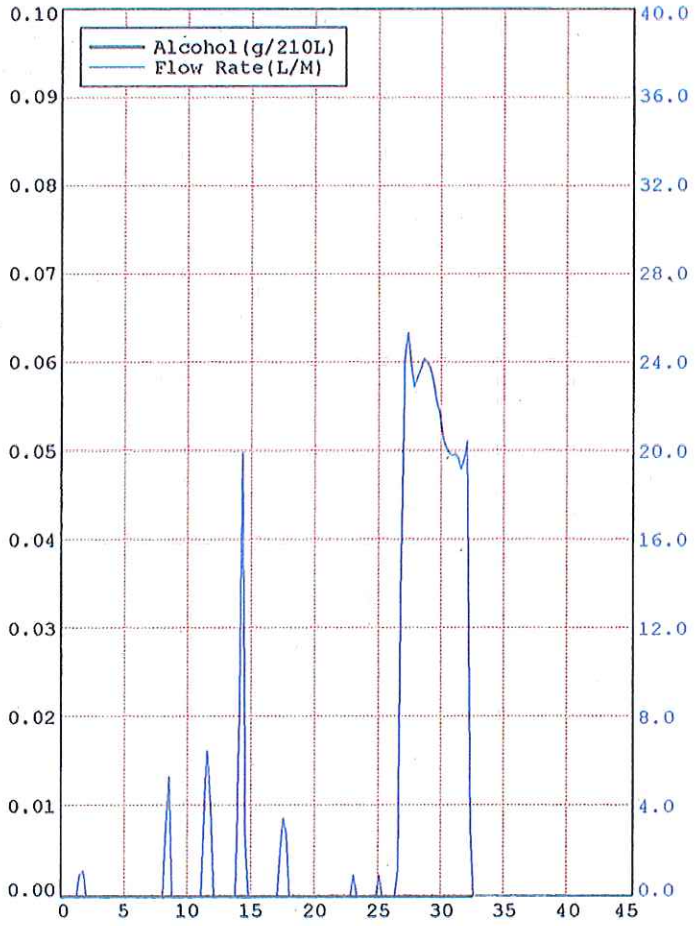
Date: 10/31/2012
Time: 15:43:35

SUBJECT NAME:
STEPHANIE J TAYLOR
DOB: 02/04/1970 AGE: 42
GENDER: F
LICENSE #: 999999999999 VT

TEST OPERATOR NAME:
STEPHANIE J TAYLOR
AGENCY: NEW HAVEN VSP

BLANK TEST	0.000	15:44
CALIBRATION CHECK	PASSED	15:44
SIMULATOR VAPOR 34.0°C	0.100	15:44
SUBJECT SAMPLE (Vol=2.0L)	0.000	15:45
BLANK TEST	0.000	15:46

All alcohol values reported in g/210L
Sim. Vapor Concentration 0.098
Sim. Vapor Range 0.093 - 0.103
Lot #: 12-73-100



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